

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

Docket No.: 03-LJ-081

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**METHOD AND SYSTEM FOR BRANCH METRIC
CALCULATION IN A VITERBI DECODER**

the specification of which (check one)

 X is attached hereto.

 was filed on as United States Application Serial No. .

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Priority Benefits Claimed?

(Appl. No.)

(Country)

(Filing Date)

 Yes No

(Appl. No.)

(Country)

(Filing Date)

 Yes No

(Appl. No.)

(Country)

(Filing Date)

 Yes No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s)

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)
-----------------------------------	------------------------	--

_____ (Application Serial No.)	_____ (Filing Date)	_____ (Status - patented, pending, abandoned)
-----------------------------------	------------------------	--

I hereby appoint practitioners associated with the **Customer Number: 34,603**:

which includes the following practitioners: Lisa K. Jorgenson, Reg. No. 34,845; Mario J. Donato, Jr., Reg. No. 37,816; Nainesh P. Shah, Reg. No. 40,166; William F. Esser, Reg. No. 38,053, Geoffrey A. Mantooth, Reg. No. 32,042; and L. Bruce Terry, Reg. No. 38,336 as my principal attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

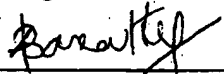
Send Correspondence To: **Customer No. 34,603**

Lisa K. Jorgenson
STMicroelectronics, Inc.
1310 Electronics Dr.
Mail Stop 2346
Carrollton, TX 75006

Direct Telephone Calls To: Lisa K. Jorgenson at telephone number (972) 466-7414.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Inventor: Sivagnanam Parthasarathy

Signature: 

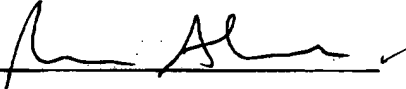
Date of Signature: December 2, 2003

Residence: 2187 Corte Mango
Carlsbad, CA 92009

Citizenship: India

Post Office Address: Same as residence address

Inventor: Alessandro Risso

Signature: 

Date of Signature: December 2, 2003

Residence: 10260 Wateridge Cir. #220
San Diego, CA 92121

Citizenship: Italy

Post Office Address: Same as residence address

1223597